



**PUBLIC WORKS DEPARTMENT**  
ENGINEERING DIVISION  
156 S. BROADWAY, SUITE 150  
TURLOCK, CA 95380

PHONE: (209) 668-5520  
FAX: (209) 668-5563  
TDD: (800) 735-2929  
engineering@turlock.ca.us

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**Date:** 8/31/23

**City Project No.:** 19-51

**Addendum No.:** 1

Plan holders:

*Revisions to Plans and Specifications*

The following additions, deletions or modifications shall become part of the Contract Documents:

Strikethrough text (~~text~~) indicates deletions. Bold Italicized text (***text***) indicates additions.

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**Item No. 1:**

Remove and replace the bidder's form with the attached bid form.

Note the bid time has changed from 11:00AM to 2:00PM.

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**Item No. 2:**

**10.19 STORM DRAIN SYSTEM:**

**~~60" Manhole with 30" Drain Inlet Grate~~**

~~The unit price bid for this item shall include all costs for purchase and installation of the 60" manholes, and related components and connections to stormwater system, as indicated on the Drawings. The item also includes labor, materials and all other work required by the Drawings and Specifications which is not specifically set forth in the Bid Form as a pay item.~~

***Nyoplast Drain Basin***

***The unit price bid for this item shall include all costs for purchase and installation of the drain basin, frame, grate, and related components and connections to stormwater system, as indicated on the Drawings. The item also includes labor, materials and all other work required by the Drawings and Specifications which is not specifically set forth in the Bid Form as a pay item.***

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**Item No. 3:**

**10.18 CONCRETE:**

***6" Vertical Curb:***

***The linear foot price bid for this item shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals; for doing all work involved in 6" vertical curb, including installation, forming, sub-grade, reinforcement and compaction, concrete additives, sealers, pouring vertical concrete curb, finishing and joints in the areas as specified in the Specifications and Plans.***

***Alley Approach:***

*The unit price bid for this item shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals; for doing all work involved in the alley approach, including installation, forming, sub-grade, reinforcement and compaction, concrete additives, sealers, pouring sidewalk, vertical concrete curb and gutter, finishing and joints in the areas as specified in the Specifications and Plans.*

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**Item No. 4:**

**10.26 FENCING:**

**24” High Metal Debris Panels on N&E Fencing & Gates**

The linear foot price bid for this item shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals; for doing all work involved in 24” high metal debris panels on north & ~~east~~ west fencing and gates, including fabrication, hardware, and installation of panels, per plan details and in locations, as specified in the Specifications and Plans.

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**Item No. 5:**

Remove and replace sheets C2.0, C3.0, and C4.2 with the attached sheets.

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If you have any questions, please call me at (209) 668-6021 or email at [Rjones@turlock.ca.us](mailto:Rjones@turlock.ca.us).

Sincerely,



Randall Jones, P.E.  
Associate Civil Engineer

**BIDDER'S FORM - ADDENDUM 1**

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**PROJECT TITLE:** Columbia Pool Improvements

**PROJECT NUMBER:** 19-51B

**OPENING DATE:** September 6, 2023

**OPENING TIME:** 2:00PM

Item No.	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Total
1	Mobilization and Demobilization (Max 5%)	LS	1		
2	General Conditions (Max 3%)	LS	1		
3	Construction Project Sign	EA	1		
4	Temporary Erosion and Sediment Control	LS	1		
5	Temporary Construction Fencing	LF	770		
6	Temporary Tree Protection	LS	1		
7	Tree Removal	LS	1		
8	Sawcut & Removal of Concrete	SF	1,504		
9	Sawcut & Removal of AC	SF	4,287		
10	Site Clearing & Grubbing	SF	39,527		
11	Site Grading (Rough/ Fine)	SF	57,765		
12	4 Unit Pedestal Shower	EA	2		
13	Tri-Level Pedestal Drinking Fountain w/ Bottle Filler	EA	2		
14	6' Tall CMU Block Wall with 4' Tall Steel Fence Above	LF	162		
15	Updated Gate Hardware (2 Sets EA w/ Self Closing Hinges & Panic Hardware	LS	1		
16	8' CLR x 10' Tall Wrought Iron Double Swing Gates	EA	1		
17	6' CLR x 10' Tall Wrought Iron Double Swing Gates	EA	1		
18	5' CLR x 6' Tall Wrought Iron Swing Gate	EA	1		
19	10' Tall Wrought Iron Fencing	LF	174		

20	City Std Concrete Backed Benches	EA	3		
21	Concrete Backless Benches	EA	9		
22	Concrete Picnic Tables	EA	6		
23	Concrete Accessible Picnic Tables	EA	2		
24	Concrete Trash Receptacles	EA	4		
25	Concrete Recycle Receptacles	EA	4		
26	Custom Concrete Pool Entry Sign	EA	1		
27	Shade Structure (16'x16')	EA	2		
28	Shade Structure (12'x42')	EA	1		
29	Shade Structure (20'x30')	EA	1		
30	Bike Racks	EA	10		
31	24" High Metal Debris Panels on N&E Fencing and Gates	LF	363		
32	Paint Existing Perimeter Pool Fence	LS	1		
33	20' Tall Flag Pole w/ 3x5 Flag	EA	1		
34	City Std Trash Enclosure w/ 4' Tall Wrought Iron Fence	LS	1		
35	Pool Mechanical Building Shell Only (Pad Prep & Install)	LS	1		
36	4" Concrete Flatwork	SF	5,035		
37	4" Concrete Flatwork w/ Non-Slip Coating	SF	10,038		
38	6" Concrete Flatwork	SF	643		
39	12" Wide Concrete Band	LF	208		
40	6" Pad Base Prep for Public Restroom Company Buildings	SF	740		
41	3" HMA/ 4" A.B.	SF	3,696		
42	4" HMA/ 6" A.B.	SF	345		
43	2" Gas Main for Pool Heater	LS	1		
44	Connect 8" Water Line to Existing 6" Water Main	EA	1		
45	2" Water Line	LF	735		
46	2" Water Meter	EA	2		
47	2" Water Valve	EA	5		

48	3" Water Line	LF	226		
49	4" Water Meter	EA	1		
50	6" Water Line	LF	45		
51	8" Water Line	LF	105		
52	8" Water Valve	EA	1		
53	2" Backflow Prevention Assembly w/ Enclosure	EA	2		
54	4" Backflow Prevention Assembly w/ Enclosure	EA	1		
55	Fire Hydrant Assembly	EA	1		
56	Connect 6" to Existing 6" Sanitary Sewer	EA	3		
57	6" Sanitary Sewer Line	LF	<b>619</b>		
58	Sanitary Sewer Manhole	EA	3		
59	Sanitary Sewer Clean-out	EA	11		
60	Sanitary Sewer Inlet	EA	4		
61	6" Storm Drain Line	LF	96		
62	<b>Nyoplast Drain Basin</b>	EA	3		
63	48" French Drain Section	LF	155		
64	Storm Drain Inlet	EA	1		
65	Swimming Pool & Mechanical Equipment	LS	1		
66	Swimming Pool Deck & Drainage	LS	1		
67	Swimming Pool Deck Equipment	LS	1		
68	Swimming Pool Thermal Covers & Reels	LS	1		
69	Swimming Pool Safety Covers & In-Deck Anchors	LS	1		
70	Swimming Pool Surge Chamber & Access Hatch	LS	1		
71	Swimming Pool Heater	LS	1		

72	Site Electrical System	LS	1		
73	Site Security System	LS	1		
74	Soil Conditioning & Amendments	SF	15,454		
75	Decomposed Granite Mulch (3" Minimum Depth)	SF	3,917		
76	Sod Turf Renovation	LS	1		
77	5 Gallon Shrubs	EA	82		
78	24" Box Trees	EA	13		
79	Tree Root Barriers	LF	112		
80	Irrigation System – Tree Root Watering	EA	26		
81	Irrigation System – Low Flow Bubblers	SF	3,917		
82	Irrigation System – Turf Rotary Spray	SF	11,537		
83	Irrigation Controller & Weather Sensor	LS	1		
84	Irrigation Flow Sensor & Master Valve	LS	1		
85	Landscape Maintenance Establishment Period (60 Day)	LS	1		
<b>86</b>	<b>6" Vertical Curb</b>	<b>LF</b>	<b>47</b>		
<b>87</b>	<b>Alley Approach</b>	<b>EA</b>	<b>1</b>		
<b>Subtotal</b>					

Bidder has examined and carefully studied the Bidding documents and other related data identified in the Bidding Documents and the following Addenda, receipt of which is hereby acknowledged.

**ADDENDA**

No. \_\_\_\_\_ Date \_\_\_\_\_ Signed \_\_\_\_\_  
 No. \_\_\_\_\_ Date \_\_\_\_\_ Signed \_\_\_\_\_

TOTAL BID WRITTEN IN FIGURES: \$ \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ . \_\_\_\_\_

TOTAL BID WRITTEN IN WORDS: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

PLAN REVISIONS		
NO.	DATE	REVISION
1	08/25/2023	ASI 001



1165 Scenic Drive, Suite A  
Modesto, CA 95350  
odellengineering.com

IMPROVEMENT PLANS  
**COLUMBIA POOL  
 IMPROVEMENTS**  
 TURLOCK, CA

**GRADING &  
DRAINAGE PLAN**

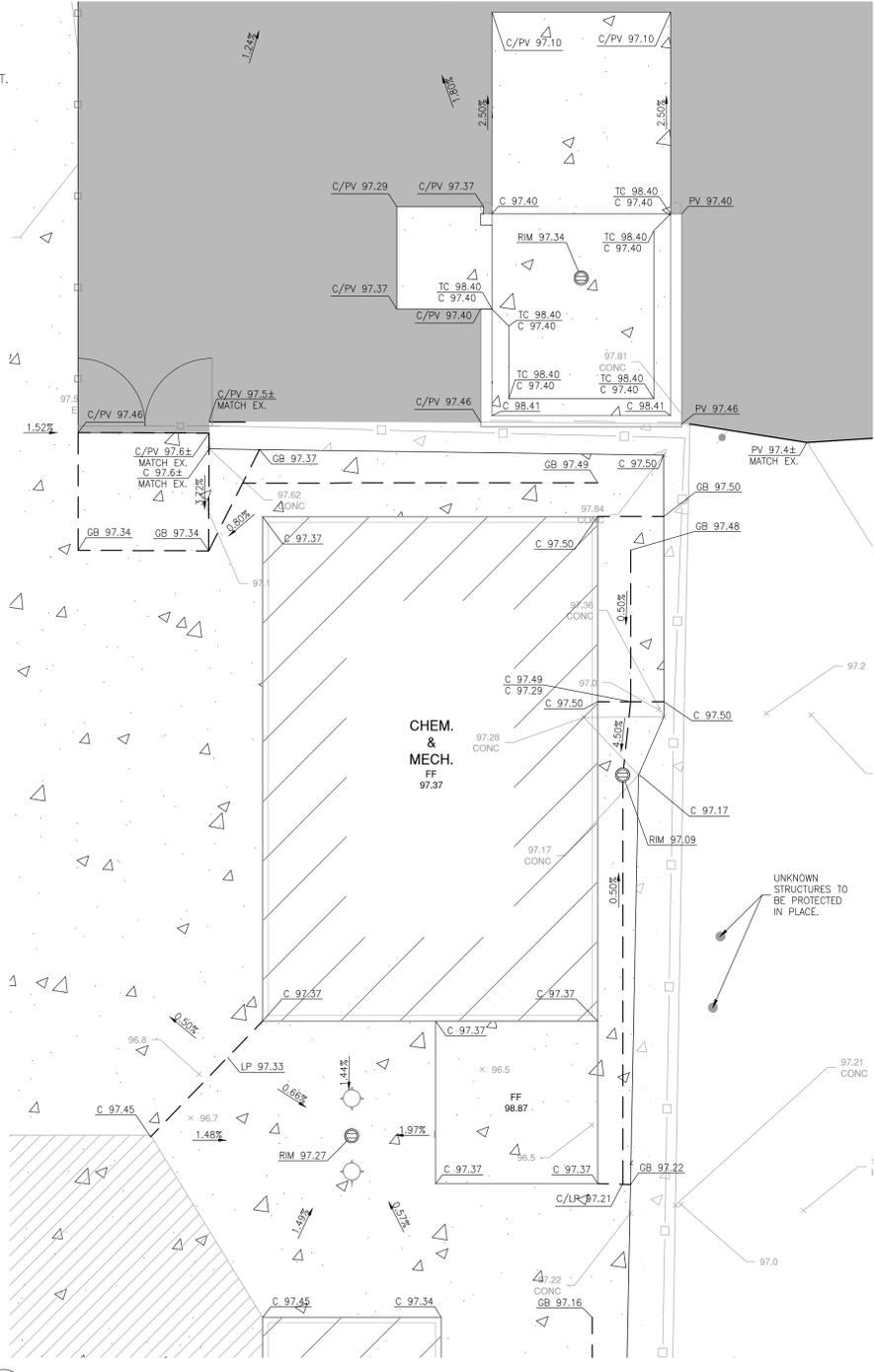


APPROVED: \_\_\_\_\_  
 DESIGNED: JJB  
 DRAWN: DG,JH  
 CHECKED: SSK  
 SCALE: 1" = 20'  
 DATE: 08/11/2023  
 JOB NO.: 37512  
 FILE NO.: 37512-GP.DWG

SHEET NO.  
**C2.0**  
 OF  
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**BID SUBMITTAL**



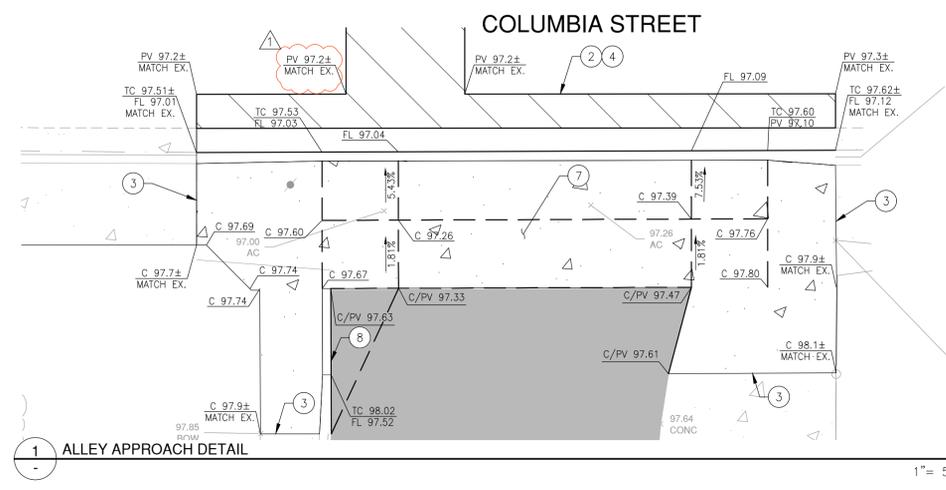
2 GRADING DETAIL

1" = 5'

- GRADING NOTES**
- SEE LANDSCAPE PLANS FOR DETAILS.
  - SAWCUT AND CONFORM IN A NEAT STRAIGHT LINE.
  - CONCRETE DOWEL PER DETAIL 1, SEE SHEET C4.2.
  - LAP JOINT PER DETAIL 2, SEE SHEET C4.2.
  - CURB CUT PER DETAIL 4, ON SHEET C4.2.
  - 6" VERTICAL CURB PER CITY OF TURLOCK STANDARD DETAIL C-1, SEE SHEET C4.0.
  - ALLEY APPROACH PER CITY OF TURLOCK DETAIL C-7, SEE SHEET C4.0.
  - FLUSH TO VERTICAL CURB TRANSITION PER DETAIL 3, SEE SHEET C4.2.
  - REFUSE AND RECYCLE BIN ENCLOSURE PER CITY OF TURLOCK STANDARD DETAIL R-1, R-3, AND R-4, SEE SHEET C4.0.
  - TRENCH EXCAVATION AND BACKFILL PER CITY OF TURLOCK STANDARD DETAIL T-1, SHEET C4.1

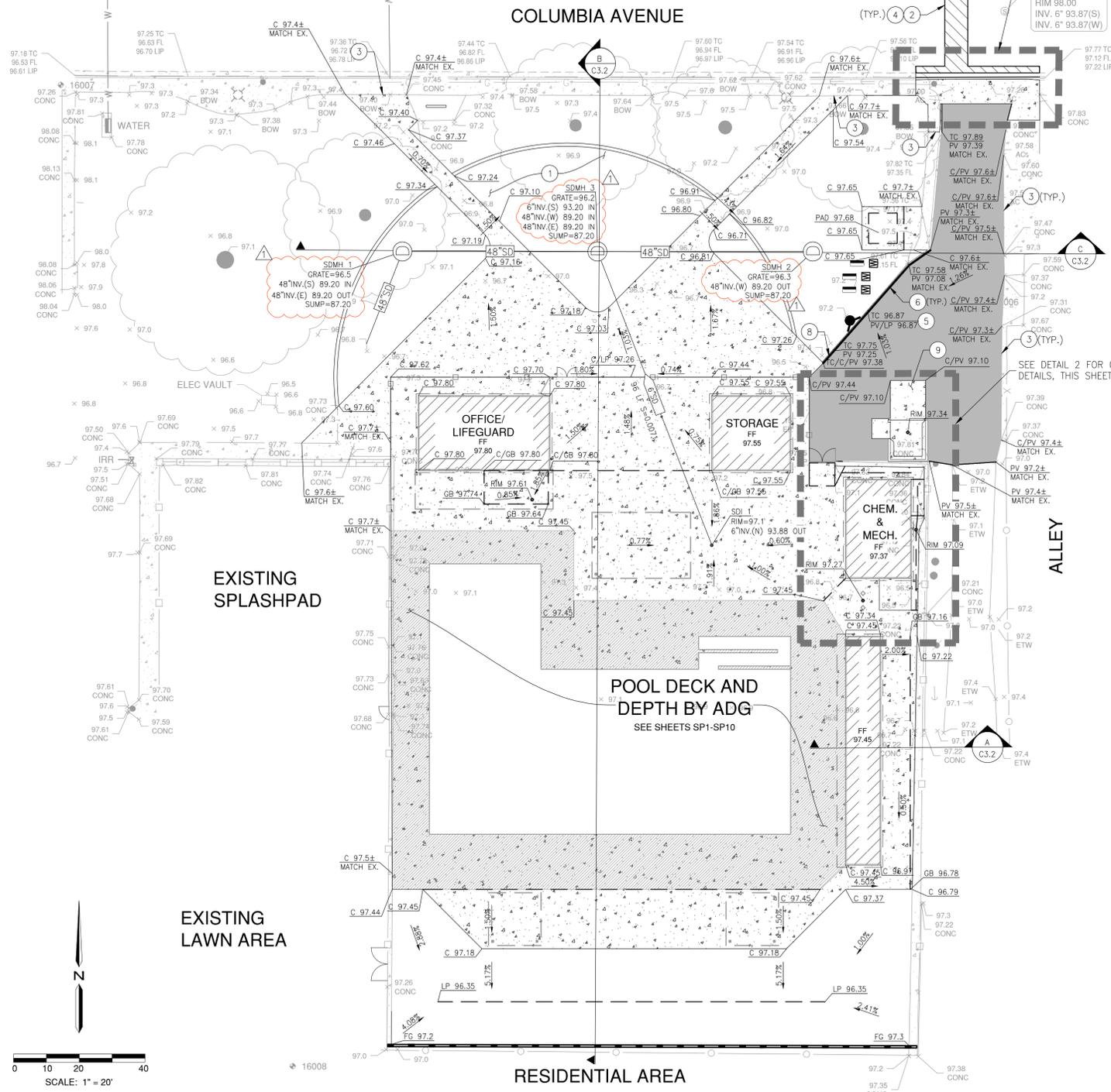
- LEGEND**
- CONCRETE  
4" PCC/COMPACTED NATIVE
  - HMA PAVEMENT  
3" HMA/4" A.B. OVER 6" NATIVE SOIL 95% RELATIVE COMPACTION
  - POOL DECK  
6" PCC/ COMPACTED NATIVE; GRADING BY ADG.
  - TRENCH PATCH  
SEE CITY OF TURLOCK STANDARD DETAIL T-1, SHEET L4.1.
  - FENCE PER LANDSCAPE PLANS.
  - BLOCK WALL PER LANDSCAPE PLANS.
  - GRADE BREAK
  - BUILDING OVERHANG BY OTHERS.

**ADA PATH OF TRAVEL NOTE**  
 CONTRACTOR TO VERIFY THAT ALL SLOPES ALONG ADA PATH OF TRAVEL DO NOT EXCEED 2% CROSS SLOPE AND 5% RUNNING SLOPE (EXCEPT AT RAMP LOCATIONS, WHICH CANNOT EXCEED 8.33% RUNNING SLOPE). LANDINGS SHALL NOT EXCEED 2% IN ALL DIRECTIONS. ADA PATH OF TRAVEL MUST CONFORM TO STATE AND FEDERAL REGULATION.



1 ALLEY APPROACH DETAIL

1" = 5'



SCALE: 1" = 20'

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PLAN REVISIONS		
NO.	DATE	REVISION
△	08/25/2023	ASI 001



1165 Scenic Drive, Suite A  
Modesto, CA 95350  
odellengineering.com

**IMPROVEMENT PLANS**  
**COLUMBIA POOL**  
**IMPROVEMENTS**  
 TURLOCK, CA

**UTILITY PLAN**



APPROVED: \_\_\_\_\_  
 DESIGNED: JJB  
 DRAWN: DG,JH  
 CHECKED: SSK  
 SCALE: 1" = 20'  
 DATE: 08/11/2023  
 JOB NO.: 37512  
 FILE NO.: 37512-UP.DWG

SHEET NO.  
**C3.0**  
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**NOTICES**

- CALL UNDERGROUND SERVICE ALERT AT LEAST TWO WORKING DAYS NOTICE PRIOR TO EXCAVATING. DELINEATE THE AREA TO BE EXCAVATED BEFORE CALLING USA. DELINEATED AREAS SHOULD BE IDENTIFIED IN WHITE MARKINGS WITH THE REQUESTER'S COMPANY NAME OR LOGO WITHIN THE PRE-MARKED ZONES.
- MAINTAIN A MINIMUM 3' SEPARATION BETWEEN JOINT TRENCH AND WET UTILITIES. SEPARATION IS MEASURED FROM THE CLOSEST EDGE OF THE JOINT TRENCH TO THE CLOSEST EDGE OF ANY WET FACILITY.
- AT THE TIME OF FINAL INSPECTION, THE PERMIT APPLICANT MUST PROVIDE THE OWNER OF THE PROPERTY WITH A CERTIFICATE OF COMPLETION, CERTIFICATE OF INSTALLATION, IRRIGATION SCHEDULE OF LANDSCAPE AND IRRIGATION MAINTENANCE.

**CONTRACTOR RESPONSIBILITIES**

- CONTRACTOR IS TO VERIFY ALL PROPOSED INSTALLATIONS, CONDITIONS, AND SPECIFICATIONS PRIOR TO COMMENCING WITH ANY PORTION OF WORK. ANY DISCREPANCIES, DELETIONS OR INCONSISTENCIES ARE TO BE REPORTED TO THE UTILITY COMPANY'S INSPECTOR BEFORE ORDERING MATERIAL OR COMMENCING WORK. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SPECIFICATIONS. ANY UNAUTHORIZED VARIATION FROM PLANS OR SPECIFICATION WILL BE CORRECTED BY CONTRACTOR PRIOR TO INSTALLATION AT CONTRACTOR'S EXPENSE.
- CONTRACTOR IS RESPONSIBLE FOR PROVIDING FINAL GRADE OF ALL VAULTS, ENCLOSURES, AND PADS. DOCUMENTATION OF ABSOLUTE ELEVATION FOR STRUCTURES TO BE PROVIDED TO THE UTILITY COMPANY'S INSPECTOR BY SURVEYOR AT TIME OF STAKING. ANY VARIANCE FROM SPECIFIED FINAL GRADE SHALL BE CORRECTED BY CONTRACTOR PRIOR TO INSTALLATION.
- CONTRACTOR IS TO PROVIDE AND INSTALL ALL UNDERGROUND FACILITIES SHOWN ON THIS DRAWING IN ACCORDANCE WITH THE UTILITY COMPANY'S STANDARDS.
- CONTRACTOR IS TO PROVIDE ALL TRENCHING, SHADING, BACKFILL, COMPACTION, AND RESTORATION.
- CONTRACTOR TO OBTAIN ALL ENCROACHMENT PERMITS FROM APPROPRIATE ENTITIES WITHIN PROJECT BOUNDARY.

**UTILITY NOTES**

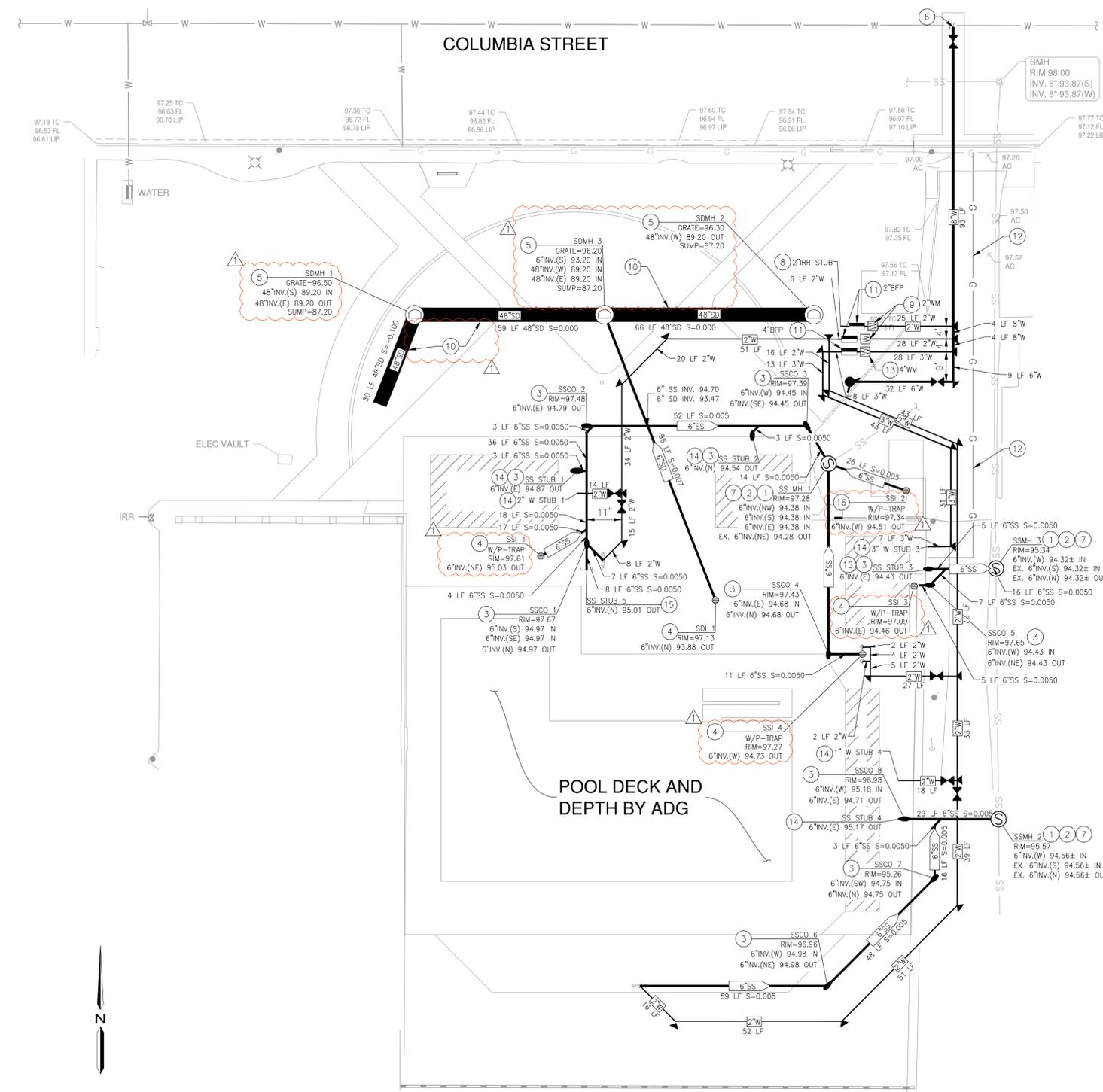
- CONTRACTOR TO VERIFY EXACT LOCATION, DEPTH, AND SIZE OF EXISTING UTILITY LINE PRIOR TO CONSTRUCTION
- SANITARY SEWER MANHOLE PER CITY OF TURLOCK STANDARD DETAIL S-3 AND S-5, SEE SHEET C4.0.
- SANITARY SEWER CLEAN OUT AND COVER PER CITY OF TURLOCK STANDARD DETAIL S-7, SEE SHEET C4.1
- AREA DRAIN PER DETAIL 7, SEE SHEET C4.2.
- NYLOPLAST 24" DRAIN BASIN WITH FRAME & GRATE (H10 LOADING MIN.) OR APPROVED EQUAL PER DETAIL 5, SEE SHEET C4.2.
- CONNECTION TO EXISTING WATER LINE SHALL BE PERFORMED BY CUTTING AT A TEE CITY OF TURLOCK CREWS WILL CONNECT THE TEE TO THE EXISTING MAIN. CONTRACTOR WILL PROVIDE ALL MATERIALS AND EQUIPMENT, INCLUDING EXCAVATION, TRENCH PROTECTION, TEE, PIPE, FITTINGS, TRENCH BACKFILL AND PATCH PAVING.
- CONNECT TO EXISTING SANITARY SEWER LINE.
- SEE LANDSCAPE PLANS FOR DETAILS.
- INSTALL 2" WATER METER PER CITY OF TURLOCK STANDARD DETAIL W-9, SEE SHEET C4.1.
- HORIZONTAL DRAIN PER DETAIL 6, SEE SHEET C4.2.
- BACKFLOW PREVENTOR PER CITY OF TURLOCK STANDARD DETAIL L-16, SEE SHEET C4.0.
- CONTRACTOR TO COORDINATE GAS LINE INSTALLATION WITH PG&E.
- INSTALL 3" WATER METER PER CITY OF TURLOCK STANDARD DETAIL W-8, SEE SHEET C4.1.
- REFER TO MEP PLANS FOR CONTINUATION TO BUILDING.
- REFER TO ADG PLANS FOR CONTINUATION TO BUILDING/POOL SYSTEM.
- ZURN DRAIN Z550 OR APPROVED EQUAL PER DETAIL 8, SEE SHEET C4.2.

**LEGEND**

- DRAINAGE INLET PACKED ON TOP OF FRENCH DRAIN UNLESS OTHERWISE NOTED.
- SANITARY SEWER CLEANOUT
- SANITARY SEWER MANHOLE
- WATER METER
- WATER VALVE
- BACKFLOW PREVENTOR
- AREA DRAIN
- THRUST BLOCK PER CITY OF TURLOCK STANDARD DETAIL W-4, SEE SHEET C4.1.
- FIRE HYDRANT PER CITY OF TURLOCK STANDARD DETAIL W-1 AND W-3, SEE SHEET C4.1.

**NOTES**

- SEE ADG PLANS FOR POOL LAYOUT.
- FOR TYPICAL WATER CROSSING UNDER UTILITIES, SEE CITY OF TURLOCK STANDARD DETAIL W-14.



**BID SUBMITTAL**



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